

Title (en)
FROZEN FOOD WITH ANTIFREEZE PEPTIDES

Title (de)
GEFRORENE NAHRUNGSMITTEL MIT PEPTID-GEFRIERSCHUTZMITTELN

Title (fr)
PRODUIT ALIMENTAIRE SURGELE CONTENANT DES PEPTIDES ANTIGEL

Publication
EP 0924990 B1 20060628 (EN)

Application
EP 97933659 A 19970704

Priority
• EP 97933659 A 19970704
• EP 9703635 W 19970704
• EP 96305497 A 19960726
• EP 96305498 A 19960726

Abstract (en)
[origin: WO9804146A1] A process for the production of a frozen food product comprising AFP, wherein the conditions are chosen such that the ice-crystals in the product have an aspect ratio of from 1.9 to 3.

IPC 8 full level
A23G 9/04 (2006.01); **A23G 9/38** (2006.01); **A23G 9/32** (2006.01); **A23G 9/42** (2006.01); **A23G 9/44** (2006.01); **A23G 9/48** (2006.01); **A23G 9/52** (2006.01); **A23J 1/00** (2006.01); **A23L 3/37** (2006.01); **C07K 14/415** (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP KR)
A23G 9/38 (2013.01 - EP KR); **A23G 9/42** (2013.01 - EP); **A23G 9/48** (2013.01 - EP); **A23G 9/52** (2013.01 - EP); **A23J 1/007** (2013.01 - EP); **A23L 3/37** (2013.01 - EP); **C07K 14/415** (2013.01 - EP); **C12N 15/8273** (2013.01 - EP); **A23G 2200/10** (2013.01 - EP)

Designated contracting state (EPC)
AT BE CH DE DK ES FI GB GR IE LI NL PT SE

DOCDB simple family (publication)
WO 9804146 A1 19980205; AT E331441 T1 20060715; AU 3693497 A 19980220; AU 720354 B2 20000601; BR 9710519 A 19990817; CA 2261315 A1 19980205; CA 2261315 C 20060404; CN 1081444 C 20020327; CN 1226139 A 19990818; CZ 25199 A3 19990714; DE 69736234 D1 20060810; DE 69736234 T2 20070510; DK 0924990 T3 20061009; EP 0924990 A1 19990630; EP 0924990 B1 20060628; ES 2268733 T3 20070316; IL 127488 A0 19991028; IL 127488 A 20010614; JP 2000515752 A 20001128; JP 4338054 B2 20090930; KR 20000029565 A 20000525; NO 990316 D0 19990125; PL 331483 A1 19990719; PT 924990 E 20061130; SK 9499 A3 19990611; TR 199900147 T2 19990322

DOCDB simple family (application)
EP 9703635 W 19970704; AT 97933659 T 19970704; AU 3693497 A 19970704; BR 9710519 A 19970704; CA 2261315 A 19970704; CN 97196688 A 19970704; CZ 25199 A 19970704; DE 69736234 T 19970704; DK 97933659 T 19970704; EP 97933659 A 19970704; ES 97933659 T 19970704; IL 12748897 A 19970704; JP 50841898 A 19970704; KR 19997000623 A 19990125; NO 990316 A 19990125; PL 33148397 A 19970704; PT 97933659 T 19970704; SK 9499 A 19970704; TR 9900147 T 19970704